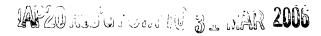
PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) APPLICATION NO. (If known, see 37 CFB-1.5) Not assigned (1) (2) (4) (5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 6 January 2004 PCT/IB2004/000003 6 January 2004 STERILE IN SITU MICROCARRIER FORMING GELLED POLYMERIC DISPERSIONS AND PROCESSES TO MANUFACTURE THE SAME APPLICANT(S) FOR DO/EO/US Harshal Prabhakar BHAGWATWAR, Mahesh Balkrishna PAITHANKAR, Pradeep SHARMA, Varada Ramesh BAPAT, Ismail Alibhai MATHAKIYA, Chandrshekhar Shivajirao KADAM, Bhushan Subhash YEOLA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. (5 Pages). An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3



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U.S. APPLICATOR (If TOWN, SEE CERT) Not assigned		INTERNATIONAL APPLICATION NO. PCT/IB2004/000003		ATTORNEY'S DOCKET NUMBER WH-16		
Other items or information: 1. Credit Card Payment form						
The following fees have been s	CALCULATIONS PTO USE ONLY					
21. Basic national fee (37 CFR			\$300	\$	300.60	V 10 00,5 5,145
22. Examination fee (37 CFR 1.4	192(c))					
	s	200.00				
If the written opinion prepared by ISA/US by IPEA/US indicates all claims of All other situations	9					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB					500.00	
TOTAL OF 21, 22 and 23 =					1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
the	Number of each additional 50 or fraction thereof (round up to a whole number)					
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MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					Ø	
TOTAL OF ABOVE CALCULATIONS =					1000.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						_
SUBTOTAL =					1000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						-
TOTAL NATIONAL FEE =					1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =					1000.00	
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a. 🔲	A check in the amount of \$	to cover the abo		decimo;	31 MAR	2006			
ь. 🗆	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.			over the above fees.					
с. 🗌	The Commissioner is hereby authorized to charge an Account No A duplicate copy of this s		nay be required,	or credit any overpa	yment to Deposi	t			
d. 🔼	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	Where an appropriate time limit under 37 CFR 1.49		etition to revive	e (37 CFR 1.137(a) o	or (b)) must be fi	iled			
and gra	nted to restore the international Application to per	iding status.							
SEND A	LL CORRESPONDENCE TO:		Sam	Zaghmai	X				
Contact 1	nformation:	_	SIGNATURE						
Bio Intellectual Property Service (BIO IPS) LLC			Dr. O. M. (Sam) Zaghmout						
8509 Kernon Ct, Lorton, VA 22079. USA			NAME						
Cell Phone (703-919-4348), Fax: (703-550-0409)			51,286						
(703) 550-1968 (Voice/Fax)		_	REGISTRATI	ON NUMBER	-				
RIGIL2@	BiotPS.com (E-mail)								

PATENT Client Reference Number: WH-16

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, DC. 20231

on March 31, 2006

Typed or printed name of person signing this certificat

Attachments:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Harshal Prabhakar BHAGWATWAR, Mahesh Balkrishna PAITHANKAR, Pradeep SHARMA, Varada Ramesh BAPAT, Ismail Alibhai MATHAKIYA, Chandrshekhar Shivajirao KADAM, Bhushan Subhash YEOLA

Title: STERILE IN-SITU MICROCARRIER FORMING GELLED POLYMERIC DISPERSIONS AND PROCESSES TO MANUFACTURE THE SAME

Filing Date: Not assigned.

Application Serial Number: Not assigned.

Examiner: Not assigned.

Confirmation Number: Not assigned.

Mail Stop: PCT

Date: March 31, 2006

New National Stage Patent application

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached herewith for filing is a 22-page patent specification including 11 claims, and an abstract. The specification constitutes the application of BHAGWATWAR et al. for the captioned invention.

This application claims the benefit of International Patent Application No. PCT/IB2004/000003, filed January 6, 2004. The entire disclosure of the prior application is hereby incorporated by reference.

Applicants would like to draw the attention of the USPTO to what appears to be a typing error in the published PCT application. The PCT Office published the above captioned patent application with an abstract from unrelated patent application. To avoid any further confusion,

AP20 Resid 707770 31 MAR 2006

Applicants are submitting the original copy of the above captioned patent application as originally filed with the PCT Office. The attention of the USPTO to this matter is greatly appreciated.

In addition, the followings are attached:

- 1. PTO -1390 (2 pages).
- 2. Preliminary Amendment (5 pages).
- 3. A copy of the published PCT/IB2004/000003.
- 4. A copy of the PCT/IB2004/000003 as originally filed.
- 5. Declaration and Power of attorney.
- 6. A credit card payment form (duplicate copies are attached).

CONCLUSION

Applicants respectfully request favorable consideration of the present application and a timely examination of the pending claims.

Should any official at the United States Patent and Trademark Office deem that any further action by the Applicant or Applicant's undersigned representative is desirable and/or necessary, the official is invited to telephone the undersigned at the number set forth below.

Respectfully submitted,

By: Sam Zaghmout

O. M. (Sam) Zaghmout Ph.D (Registration No. 51,286)

Contact Information:

Bio Intellectual Property Service (BIO IPS) 8509 Kernon Ct, Lorton, VA 22079. USA Cell Phone (703-919-4348), Fax: (703-550-0409) (703) 550-1968 (Voice/Fax)